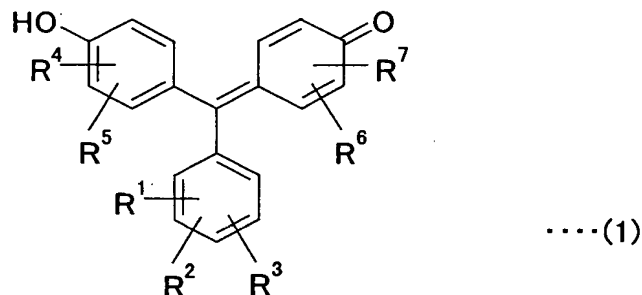


CLAIMS

1. A test piece for creatinine measurement comprising:
a compound expressed by the following formula (1)

5



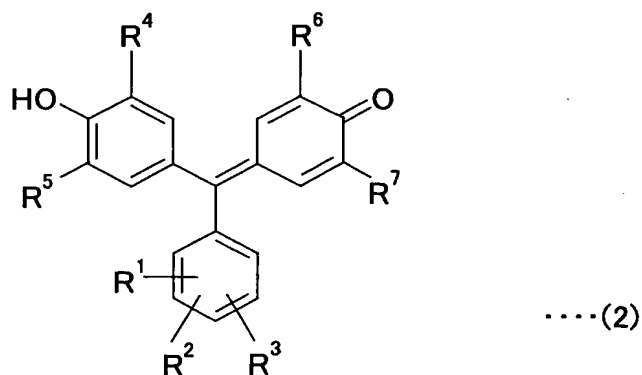
where R¹ represents H, SO₃X, or COOX,

R⁴ and R⁶ represent OH, SO₃X, or COOX and are either the same or different,

- 10 R², R³, R⁵, and R⁷ represent H, OH, Cl, Br, I, NO₂, NO, or CH₃ and are either the same or different, and

Xs in the R¹, R⁴, and R⁶ represent H, Na, K, or NH₄ and are either the same or different.

- 15 2. The test piece for creatinine measurement according to claim 1, wherein the compound is expressed by the following formula (2)



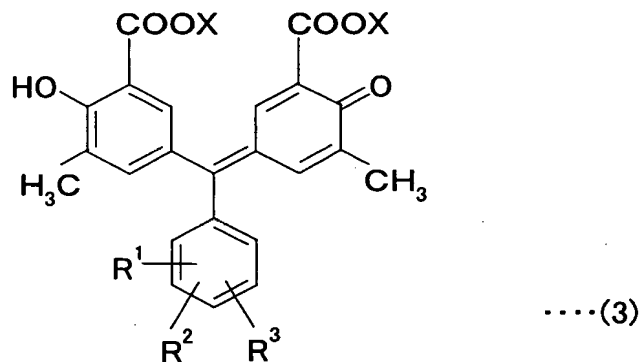
where R¹ represents H, SO₃X, or COOX,

- 20 R⁴ and R⁶ represent OH, SO₃X, or COOX and are either the same or different,

R², R³, R⁵, and R⁷ represent H, OH, Cl, Br, I, NO₂, NO, or CH₃ and are either the same or different, and

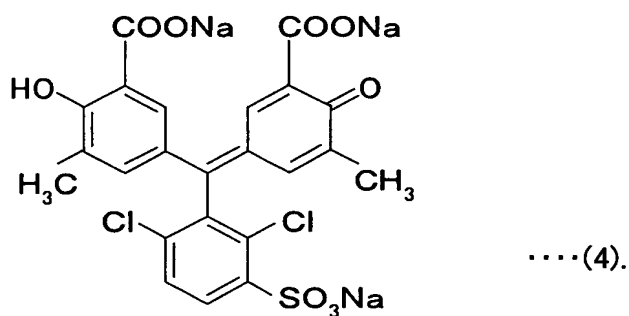
Xs in the R¹, R⁴, and R⁶ represent H, Na, K, or NH₄ and are either the same or different.

3. The test piece for creatinine measurement according to claim 2,
5 wherein the compound is expressed by the following formula (3)



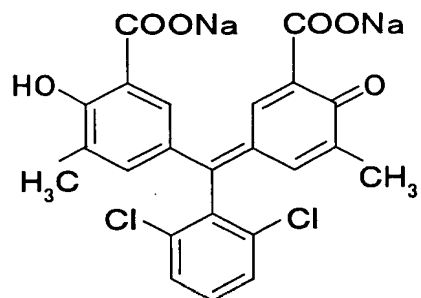
- where R¹ represents H, SO₃X, or COOX,
R² and R³ represent H, OH, Cl, Br, I, NO₂, NO, or CH₃ and are either
10 the same or different, and
Xs represent H, Na, K, or NH₄ and are either the same or different.

4. The test piece for creatinine measurement according to claim 1,
wherein the compound is expressed by the following formula (4)



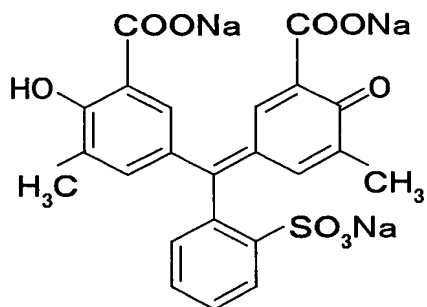
15

5. The test piece for creatinine measurement according to claim 1,
wherein the compound is expressed by the following formula (5)



....(5).

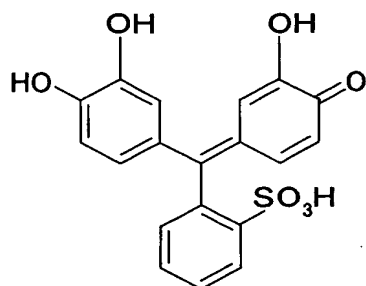
6. The test piece for creatinine measurement according to claim 1, wherein the compound is expressed by the following formula (6)



....(6).

5

7. The test piece for creatinine measurement according to claim 1, wherein the compound is expressed by the following formula (7)



....(7).

10

8. The test piece for creatinine measurement according to claim 1,

wherein the compound is included in a porous material.

9. The test piece for creatinine measurement according to claim 1,
further comprising a metal or its salt that forms a colored complex with the
5 compound.
10. The test piece for creatinine measurement according to claim 9,
wherein the metal is a transition metal.
- 10 11. The test piece for creatinine measurement according to claim 10,
wherein the transition metal is at least one selected from the group
consisting of Cu (II) and Pd (II).
12. The test piece for creatinine measurement according to claim 9,
15 wherein the compound (A) and the metal or its salt (B) are present at a ratio
(molar ratio A : B) of 30 : 1 to 1 : 15.
13. The test piece for creatinine measurement according to claim 1,
further comprising a buffer agent.
- 20 14. The test piece for creatinine measurement according to claim 13,
wherein the compound (A) and the buffer agent (C) are present at a ratio
(molar ratio A : C) of 1 : 10 to 1 : 1000.
- 25 15. The test piece for creatinine measurement according to claim 1,
further comprising a surfactant.
16. The test piece for creatinine measurement according to claim 15,
wherein the compound (A) and the surfactant (D) are present at a ratio
30 (molar ratio A : D) of 50 : 1 to 3 : 1.